1st and Final Bill

M. A. R. 57 (Rule 116) No. E

Measurement Book

369103

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :— Construction of R.cc Culvert in Kempegowda ward No-1						
	Estt R:— 6.00 Lakhs.						
	Work order:— No EE/YNKD/E Amt/07/WO/345/2018-19 Dt 07-03-19						
	Job No:— 001-19-C00024						
	H/A:— P3443 Development work.						
	A/s:— EE/YNKD/A.S/12/2018-19 Dt 03-12-2018.						
	T/s:— EE/YNKD/TS/09/2018-19 Dt 03-12-2018.						
	Tender Amount R:— 591287.00						
	Agency :— P. Ravichandra. No 562 Down Bazar Road Street yelahanka.						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Earthwork Excavation for foundation of building & drains & Cleaning & dressing sides & bottom in width in ordinary soil not exceeding 1.50m in depth including all lifting & throwing the excavated earth to one side for refilling						
	Extra for excavation in hard soil not requiring blasting						
	Extra for excavation in rock requiring blasting						
	Extra for excavation in wet soil requiring pumping						
	Extra for excavation in quicksand						
	Extra for excavation in clayey soil						
	Extra for excavation in mixed soil						
	Extra for excavation in loose soil						
	Extra for excavation in soft rock						
	Extra for excavation in hard rock						
	Extra for excavation in boulders						
	Extra for excavation in gravelly soil						
	Extra for excavation in sandy soil						
	Extra for excavation in black cotton soil						
	Extra for excavation in water logged soil						
	Extra for excavation in kankar soil						
	Extra for excavation in shingle soil						
	Extra for excavation in laterite soil						
	Extra for excavation in clay soil						
	Extra for excavation in sand soil						
	Extra for excavation in gravel

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

369104

Serial No .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Limit Qty 59.40 m³			Total Qty =		60.26 m³	21180
2)	providing and laying cement 150 Kgs with aggregate @ 0.85 cum and laid in layer not exceeding cost of all materials, per Sqm.	@ 4 position 40mm and fine aggregate 15mm Labour	356.56/m² plain cement concrete of mix 1:4:8 with ope and down size graded granite metal coarse. @ 0.57cum machine mixed concrete well compacted in foundation including Hire of Machinery. during complete as				R. 21179-20
		print recorded on ot.					
		1	9.50	1.60	0.15 =	2.28 m³	
		1	7.50	1.60	0.15 =	1.80 m³	
		1	5.00	1.60	0.15 =	1.20 m³	
		1	5.40	1.60	0.15 =	1.30 m³	

A.E.E

M. A. R. 57 (Rule 116) No. E 369105
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	24 Hrs Cons	1	7.50	1.50	0.15	1.69 m³	
		2	7.50	0.25	0.70	= 2.63 m³	
		1	5.00	1.50	0.15	= 1.13 m³	
		2	5.00	0.25	0.70	= 1.75 m³	
		1	5.40	1.50	0.15	= 1.22 m³	
		2	5.40	0.25	0.70	= 1.89 m³	
		1	5.30	1.50	0.15	= 1.19 m³	
		2	5.30	0.25	0.70	= 1.86 m³	
					T. Qty	18.80 m³	
	T. Qty 18.75 m³	@ Rs 7953.78/m³					R. 149137.00

M. A. R. 57 (Rule 116) No. E
Measurement Book

369106

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	5.00	1.50	—	7.50 m²	
		1	5.40	1.20	—	6.48 m²	
		1	5.30	1.20	—	6.36 m²	
					T. Qty	45.84 m²	
	Limit T. Qty 45.00 m² @ Rs 6095-25/m²						Rs - 274286-00
	6) Loading and unloading of Stone Boulder / Stone aggregate / Sand Kankar / moorum placing tipper at loading point loading with front end Loader, dumping turning for return trip. Including time of haulage and return trip Complete as per item No 1 above vide item No 1 @ Rs 98-51/m³					Qty 59.40 m³	Rs - 5851-00

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
C&FC							
	Asst. Executive Engineer Yelahanka Sub. Division (Bellary Dyk. Zn) Yelahanka. Bangalore						
	Add 12% T.S.T.					Total Rs - 591286-00	
	Satisfactory work done					Total Rs. 662240-00	
	Satisfactory						

Serial No. .....
Name of work .....
Name of Contractor or
Date of commencement

Date	Full description, et
1	2
	I & II Final
	662240/-
	591286/-
	591286/-
	662240/-
	662240/-
	662240/-
	444160/-
	591286/-
	591286/-

M. A. R. 57 (Rule 116) No. E 369107

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	I & final	SBR-20	21/19-20				
			22-7-19-				
Total	662240/-						
CGST	5912/-						
SGST	5912/-						
IT	6622/-						
LC	6622/-						
CSR	6622/-						
LR	4449/-						
Tone	580/-						
	30759/-						
NET	631481/-						

Audited & Admitted for Rs 662240/-

Six Lakhs Sixty Two Thousand

Two Hundred Forty only

631481/- by Cheque

and Rs 30759/- by adjustment

Accts Superintendent

Executive Engineer